



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D. C. 20231  
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Page 1 of 2

Setup \$

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/760,510         | 01/12/2001          | Daniel P. McLoughlin  | S1415/7010 (SJH/DPM)   |

CONFIRMATION NO. 2156

FORMALITIES LETTER



\*OC000000006014371\*

Steven J. Henry  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, MA 02210

Date Mailed: 04/27/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$2664.
  - \$1944 for 108 total claims over 20.
  - \$720 for 9 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 3504.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch); a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

05/31/2001 BHABTEW 00000023 09760510

|           |         |    |
|-----------|---------|----|
| 01 FC:101 | 710.00  | OP |
| 02 FC:103 | 1944.00 | OP |
| 03 FC:102 | 720.00  | OP |
| 04 FC:105 | 130.00  | OP |

*A copy of this notice MUST be returned with the reply.*

MAO  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



#3  
ATTORNEY'S DOCKET NO: S1415/7010/SJH/DPM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


Applicant: John T. Moy and Richard A. Barry.  
Serial No: 09/760,510  
Filed: January 12, 2001  
For: SERVICE DISCOVERY USING A USER DEVICE INTERFACE TO AN OPTICAL TRANSPORT NETWORK

Examiner: Not yet assigned  
Art Unit: 2642

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to **BOX MISSING PARTS**, Commissioner for Patents, Washington, D.C. 20231, on the 23<sup>RD</sup> day of May, 2001.

  
Daniel P. McLoughlin, Reg. No. 46,066

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**BOX MISSING PARTS**

Commissioner For Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith are the following documents:

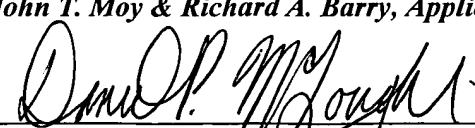
- ☒ **Copy of Notice to File Missing Parts**
- ☒ **Fee Calculation Sheet**
- ☒ **Executed Declaration and Power of Attorney**
- ☒ **Preliminary Amendment**
- ☒ **Marked-Up Specification**
- ☒ **Eight (8) Sheets Formal Drawings (Figs. 1-10)**
- ☒ **Two (2) Sheets of Corrected Informal Drawings (Figs. 1 and 5)**
- ☒ **Letter to the Official Draftsperson**
- ☒ **Return Receipt Postcard**

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check in the amount of \$3,504.00 is enclosed to cover the basic filing fee, the surcharge fee and the additional claims fees. If the fee is insufficient, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,  
**John T. Moy & Richard A. Barry, Applicant(s)**

By:

  
Daniel P. McLoughlin, Reg. No. 46,066  
Steven J. Henry, Reg. No. 27,900  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, MA 02210

Docket No. S1415/7010/SJH/DPM  
Dated: May 23, 2001  
X06/27/01x



Inventor(s): John T. Moy and Richard A. Barry

Serial No: 09/760,510

Filed: January 12, 2001

CHECK BOX, if applicable:

For: SERVICE DISCOVERY USING A USER DEVICE INTERFACE TO AN  
OPTICAL TRANSPORT NETWORK☐ **DUPLICATE****Fee Calculation Sheet**

| CLAIMS | FOR  | NUMBER FILED | NUMBER EXTRA | RATE                             | FEE           |
|--------|--|--------------|--------------|----------------------------------|---------------|
|        | TOTAL CLAIMS<br>(37 CFR 1.16(c))   | 128-20=      | 108x         | \$ 18                            | = \$ 1,944.00 |
|        | INDEPENDENT<br>CLAIMS (37 CFR<br>1.16(b))                                  | 12-3=        | 9 x          | \$ 80                            | = \$ 720.00   |
|        | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +               |              |              | \$                               | = \$          |
|        |  |              |              | BASIC FEE<br>(37 CFR<br>1.16(a)) | \$ 710.00     |
|        | Fee for Petition for Extension of Time (if any)                            |              |              |                                  | \$            |
|        | Total of above Calculations =  |              |              |                                  | \$ 3,374.00   |
|        | Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28). |              |              |                                  | \$            |
|        | Assignment Recordation Fee (if any)  |              |              |                                  | \$            |
|        | Other Fees (if any).   |              |              |                                  | \$ 130.00     |
|        | TOTAL =  |              |              |                                  | \$ 3,504.00   |

1. A check in the amount of \$3,504.00 is enclosed.

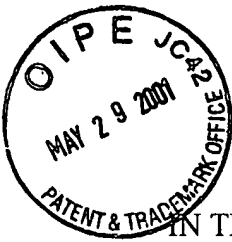
**General Authorization to Charge Deposit Account and General Request for Extension of Time**

2. a. ☒ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ ☒ 1.16 ☐ 1.17 or ☐ 1.18, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

b. ☒ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ ☐ 1.16 ☐ 1.17 or ☒ 1.18.

3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

  
Daniel P. McLoughlin, Reg. No. 46,066  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, MA 02210-2211  
(617) 720-3500  
Attorneys of RecordDocket No. S1415/7010/SJH/DPM  
Date: May 23, 2001



ATTORNEY'S DOCKET NO: S1415/7010/SJH/DPM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

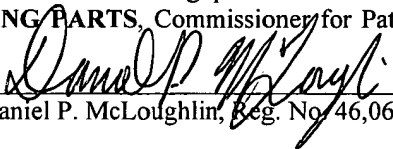
Applicant: John T. Moy and Richard A. Barry  
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Daniel P. McLoughlin, Reg. No. 46,066

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**Attn: Official Draftsperson**  
Commissioner for Patents  
Washington, DC 20231

**LETTER TO OFFICIAL DRAFTSPERSON**


Sir:

Enclosed are two (2) sheets of proposed drawing corrections to Figs. 1 and 5. The proposed corrections are marked in red ink. The Examiner is respectfully requested to approve these proposed drawing corrections.

Further, Applicant submits six (6) sheets of Formal Drawings, Figs. 1-9, including the proposed changes to the figures as submitted above.

Respectfully submitted,  
***John T. Moy & Richard A. Barry, Applicant(s)***

By:

  
Daniel P. McLoughlin, Reg. No. 46,066  
Steven J. Henry, Reg. No. 27,900  
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Docket No. S1415/7010/SJH/DPM  
Dated: May 23, 2001  
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